NA = NOT APPLICABLE ND = NOT DETERMINED ABBREVIATIONS:

NE = NOT ESTABLISHED

FLAMMABILITY = REACTIVITY = PERSONAL PROTECTION = + SEE SECTION VIII

VAPOR PRESSURE (MM): 25 DEG.C 18

HEALTH =

SECTION I-MATERIAL IDENTIFICATION AND USE

MATERIAL NAME/IDENTIFIER: SHUR STIK 44 ALL PURPOSE ADH MANUFACTURERS NAME AND ADDRESS: GIBSON-HOMANS COMPANY 1755 ENTERPRISE PARKWAY

OHIO

TWINSBURG, OF EMERGENCY TELEPHONE NO.: (DAY) 330/425-3255 DATE PREPARED: JANUARY 26, 1988 CHEMICAL FAMILY: MIXTURE CHEMICAL FORMULA/MOLECULAR WT: NA TRADE NAME AND SYNONYMS: NA MATERIAL USE: WALLCOVERING ADVISORMENT. HIO 44087 (24 HOUR) 440/843-2982 APRIL 26, 1994 REVISED:

SECTION II-HAZARDOUS INGREDIENTS

CHEMICAL NAME ACGIH-TLV OSHA-PEL LD50/LC50 % WT

CAS #-

CARC'INOGEN:

Sara Title III, Sect. 313 reportable: -

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

MELTING/FREEZING POINT: NA

BOILING POINT: 212 DEG. F. VAPOR POWER PROPRIES OF THE PROPERTY (AIR=1): >1

SPECIFIC GRAVITY/DENSITY(G/ML): 1.0-1.3 MELTING/FREEZ EVAPORATION RATE(BUAC=1): <1 SOLUBILITY OF WATER/OIL DISTRIBUTION: ND ODOR THREE APPEARANCE, PHYSICAL STATE AND ODOR: CREAM COLORED PASTE SOLUBILITY IN WATER: MISCIBLE PH: 5.0-7.0

ODOR THRESHOLD (PPM): ND

SECTION IV-FIRE AND EXPLOSION DATA

FLASH POINT: NA - WATER BASED AUTO IGNITION TEMPERATURE: NA SENSITIVITY TO CHEMICAL IMPACT: NA UPPER EXPLOSION LIMIT: UNKNOWN LOWER EXPLOSION LIMIT: UNKNOWN RATE OF BURNING: NA SENSITIVITY TO STATIC DISCHARGE: NA

EXPLOSIVE POWER: NA

EXTINGUISHING MEDIA: NA
SPECIAL FIRE FIGHTING PROCEDURES: NA
UNUSUAL FIRE AND EXPLOSION HAZARDS: NA
FLAMMABILITY: NO
LINDER WAT CONDUCTIONS: NA

UNDER WHAT CONDITIONS: NA

SECTION V-REACTIVITY DATA

STABILITY-MATERIAL IS: STABLE CONDITIONS TO AVOID: NA INCOMPATIBILITY (MATERIALS TO HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: NA HAZARDOUS POLYMERIZATION: WILL NOT OCCUR CONDITIONS TO AVOID: NA

SECTION VI-HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: SKIN - INGESTION
EFFECTS OF OVEREXPOSURE, CHRONIC: NONE KNOWN
EFFECTS OF OVEREXPOSURE, ACUTE: SKIN: MAY CAUSE SLIGHT IRRITATION.
CAUSE IRRITATION. INGESTION: LARGE AMOUNTS MAY CAUSE NAUSEA, EYES: MAY

VOMITING.
EMERGENCY AND FIRST AID PROCEDURES: SKIN: WASH WITH SOAP AND WATER. EYES
WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. INGESTION: SEEK MEDICAL EYES: FLUSH ATTENTION.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: UNKNOWN CARCINOGENICITY: NO

LC50 OF PRODUCT: ND SENSITIZER?: NO

LD50 OF PRODUCT: ND IRRITANT?: NO SYNERGISTIC MATERIALS: NA REPRODUCTIVE EFFECTS: NO

TERATOGENIC: NO

MUTAGENIC: NO

SECTION VII-PREVENTIVE MEASURES, SAFE HANDLING AND USE

LEAK AND SPILL PROCEDURES: SCOOP UP AND RETURN TO CONTAINER. WASTE DISPOSAL METHOD: DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP CONTAINER CLOSED WHEN NOT IN USE.
OTHER: KEEP OUT OF THE REACH OF CHILDREN!

SECTION VIII-CONTROL MEASURES/PROTECTION INFORMATION

VENTILATION: NORMAL VENTILATION ADEQUATE. RESPIRATORY PROTECTION: NOT NECESSARY. PROTECTIVE GLOVES: NOT NORMALLY REQUIRED

EYE PROTECTION: NA
OTHER PROTECTIVE EQUIPMENT: NA
WORK/HYGENIC PRACTICES: REMOVE CONTAMINATED CLOTHING, LAUNDER BEFORE REUSE.

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SECTION IX-REGULATORY INFORMATION

REPORTABLE QUANTITY (MIN. UNDER ANY ACT): 2,400 LBS. RCRA HAZARDOUS WASTE NO: (FED) NONE SHIPPING NAME: ADHESIVES, NOI NORTH AMERICAN EMERGENCY RESPONSE GUIDE NUMBER: NA DOT CLASSIFICATION: NOT REGULATED IDENTIFICATION NO: NMFC ITEM NO. 04620 SUB. 5 NMFC VOLATILE ORGANIC COMPOUNDS (VOC): 10 G/L MAX.

NMFC CLASS 60

IMDG CLASSIFICATION:

THE INFORMATION ACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE, WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENT ADVISED TO CONFIRM IN ADVANCE OF NEED THAT THE INFORMATION IS CURRENT, APPLICABLE AND SUITABLE TO THEIR CIRCUMSTANCES. ŘECĪPIENTS ARE

THE GIBSON-HOMANS COMPANY 8760.1 PAGE 1 MATERIAL SAFETY DATA SHEET NA = NOT APPLICABLE ND = NOT DETERMINED NE = NOT ESTABLISHED HEALTH = ABBREVIATIONS: FLAMMABILITY =
REACTIVITY =
L PROTECTION = PERSONAL + SEE SECTION VIII SECTION I-MATERIAL IDENTIFICATION AND USE MATERIAL NAME/IDENTIFIER: VYL/VYL & BORDER OVER VYL ADH MANUFACTURERS NAME AND ADDRESS: GIBSON-HOMANS COMPANY 1755 ENTERPRISE PARKWAY 1755 ENTERPRISE
TWINSBURG, OHIO
EMERGENCY TELEPHONE NO.: (DAY) 330/425-3255 (24
DATE PREPARED: DECEMBER 31, 1986 REV
CHEMICAL FAMILY: MIXTURE
CHEMICAL FORMULA/MOLECULAR WT: NA
TRADE NAME AND SYNONYMS: NA
MATERIAL USE: WALLPAPER ADHESIVE IO 44087 (24 HOUR) 440/843-2982 JANUARY 22, 2000 REVISED: \_\_\_\_\_\_\_\_ SECTION II-HAZARDOUS INGREDIENTS ACGIH-TLV LD50/LC50 % WT CHEMICAL NAME OSHA-PEL ETHYLENE GLYCOL CAS #107-21-1 CARCINOGEN: NO 50 PPM 4700 MG/KG 50 PPM 1 - 5 (CEILING) (VAPOR) (ORAL RAT) Sara Title III, Sect. 313 reportable: YES SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS BOILING POINT: 200-215 DEG.F
VAPOR DENSITY(AIR=1): >1
SPECIFIC GRAVITY/DENSITY(G/ML): 1.1
EVAPORATION RATE(BUAC=1): <1
%VOLATILE BY VOLUME: 60-70
COEFFICIENT OF WATER/OIL DISTRIBUTION: ND VAPOR PRESSURE (MM): 25 DEG.C 18 MELTING/FREEZING POINT: NA SOLUBILITY IN WATER: MISCIBLE PH: 7.0-9.0 PH: 7.
ODOR THRESHOLD (PPM): ND APPEARANCE, PHYSICAL STATE AND ODOR: OPAQUE BEIGE PASTE, SLIGHT ODOR. \_\_\_\_\_\_\_\_ SECTION IV-FIRE AND EXPLOSION DATA FLASH POINT: NA - WATER BASED AUTO IGNITION TEMPERATURE: NA SENSITIVITY TO CHEMICAL IMPACT: NA UPPER EXPLOSION LIMIT: NA LOWER EXPLOSION LIMIT: NA RATE OF BURNING: NA SENSITIVITY TO CHEMICAL IMPACT: NA
EXPLOSIVE POWER: NA
EXTINGUISHING MEDIA: NA
SPECIAL FIRE FIGHTING PROCEDURES: NA
UNUSUAL FIRE AND EXPLOSION HAZARDS: NA
FLAMMABILITY: NO
UNDER WHAT CONDITIONS: NA SENSITIVITY TO STATIC DISCHARGE: SECTION V-REACTIVITY DATA STABILITY-MATERIAL IS: STABLE
CONDITIONS TO AVOID: NA
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: NA
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR CONDITIONS TO AVOID: NA \_

SECTION VI-HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: SKIN - INGESTION
EFFECTS OF OVEREXPOSURE, CHRONIC: NONE KNOWN
EFFECTS OF OVEREXPOSURE, ACUTE: SKIN: MAY CAUSE SLIGHT IRRITATION.
CAUSE IRRITATION. INGESTION: MAY CAUSE GASTROINTESTINAL UPSET,

EYES: MAY

NAUSEA, VOMITING.
EMERGENCY AND FIRST AID PROCEDURES: SKIN: WASH WITH SOAP AND WATER. EYES
WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. INGESTION: SEEK MEDICAL EYES: FLUSH

ATTENTION.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: UNKNOWN CARCINOGENICITY: NO LC50 OF PRODUCT: ND LD50 OF PRODUCT: ND
IRRITANT?: NO
SYNERGISTIC MATERIALS: NO
REPRODUCTIVE EFFECTS: NO LC50 OF PRODUCT: ND SENSITIZER?: NO

TERATOGENIC: NO MUTAGENIC: NO

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SECTION VII-PREVENTIVE MEASURES, SAFE HANDLING AND USE

LEAK AND SPILL PROCEDURES: SCOOP UP AND RETURN TO CONTAINER. WASTE DISPOSAL METHOD: DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL

REGULATIONS PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN COOL, DRY AREA. PROTECT FROM FREEZING.
OTHER: KEEP OUT OF THE REACH OF CHILDREN!

SECTION VIII-CONTROL MEASURES/PROTECTION INFORMATION

VENTILATION: NA
RESPIRATORY PROTECTION: NA
PROTECTIVE GLOVES: NOT NORMALLY REQUIRED
EYE PROTECTION: NA
OTHER PROTECTIVE EQUIPMENT: NA
WORK/HYGENIC PRACTICES: REMOVE CONTAMINATED CLOTHING, LAUNDER BEFORE REUSE.

SECTION IX-REGULATORY INFORMATION

REPORTABLE QUANTITY (MIN. UNDER ANY ACT): NONE RCRA HAZARDOUS WASTE NO: (FED) NONE SHIPPING NAME: NMFC: ADHESIVES, NOI DOT: NOT APPLICABLE NORTH AMERICAN EMERGENCY RESPONSE GUIDE NUMBER: NA DOT CLASSIFICATION: NOT REGULATED IDENTIFICATION NO: NMFC ITEM NO. 4620, SUB 5, NMFC CLASS 60 VOLATILE ORGANIC COMPOUNDS (VOC): 20 G/L MAX. IMDG CLASSIFICATION: NOT REGULATED

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